

ILLINOIS

WEATHER & CROPS



**ILLINOIS
COOPERATIVE CROP
REPORTING SERVICE**

Illinois Department of Agriculture
Economics & Statistics Service-USDA
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CROP HI-LITES

*** Corn - 96% harvested
*** Wheat - 94% emerged
*** Soil Moisture - 38% short
61% adequate
1% surplus

The CORN crop was 96% harvested as of Sunday, November 9. This compares to 82% last year and the 5-year (1975-79) average of 85%. Harvest conditions have been mostly excellent throughout the season and storage space for fall grain crops has been mostly adequate over the entire State.

Forty-four percent of the 1981 WINTER WHEAT crop was emerged on November 9 compared to 50% last year. No average is available. Wheat seedlings condition on Friday, November 7 was reported as 11% excellent, 72% good, and 17% fair.

Sixty-three percent of the intended 1981 Corn and Soybean acreage was plowed (tilled) as of November 9. This compares to 46% last year and 43% for the average.

PASTURES were providing 43% of the livestock roughage requirements on November 9 compared to 34% last year and an average of 48%. Pasture conditions were reported as 2% excellent, 41% good, 50% fair, and 7% poor.

SOIL MOISTURE on November 7 was reported as 38% short, 61% adequate, and 1% surplus.

There were 7.00 DAYS SUITABLE for FIELDWORK for the week ending November 7.

MAIN ACTIVITIES for the week included harvesting corn, Fall plowing and fertilizer application, readying machinery for winter storage, and general farmwork.

WEATHER

TEMPERATURES for the period of November 3 through 9 averaged 5 to 9 degrees above normal. This was the first time in seven weeks that the entire State was above normal. Maximum temperatures climbed into the 60's and 70's.

PRECIPITATION was very light with little or no rainfall recorded.

The OUTLOOK for the period of November 11 through 18 called for above normal temperatures and above normal precipitation towards the end of the period.

ILLINOIS CROP REPORTING DISTRICT SUMMARY

| Characteristics | NW | NE | W | C | E | WSW | ESE | SW | SE | STATE | 5-YR. AVG. |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|------------|
| Corn: % harvested (as of Nov. 9) | 90 | 92 | 97 | 99 | 99 | 98 | 99 | 98 | 97 | 96 | 85 |
| Days Suitable for fieldwork: (week ending Nov. 7) | 7.0 | 6.5 | 7.0 | 6.5 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | |
| Soil Moisture %: (as of Nov. 7) | | | | | | | | | | | |
| Short | -- | -- | 55 | 60 | 40 | 35 | 50 | 35 | 35 | 38 | |
| Adequate | 100 | 85 | 45 | 40 | 60 | 65 | 50 | 65 | 65 | 61 | |
| Surplus | -- | 15 | -- | -- | -- | -- | -- | -- | -- | 1 | |

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November 10, 1980

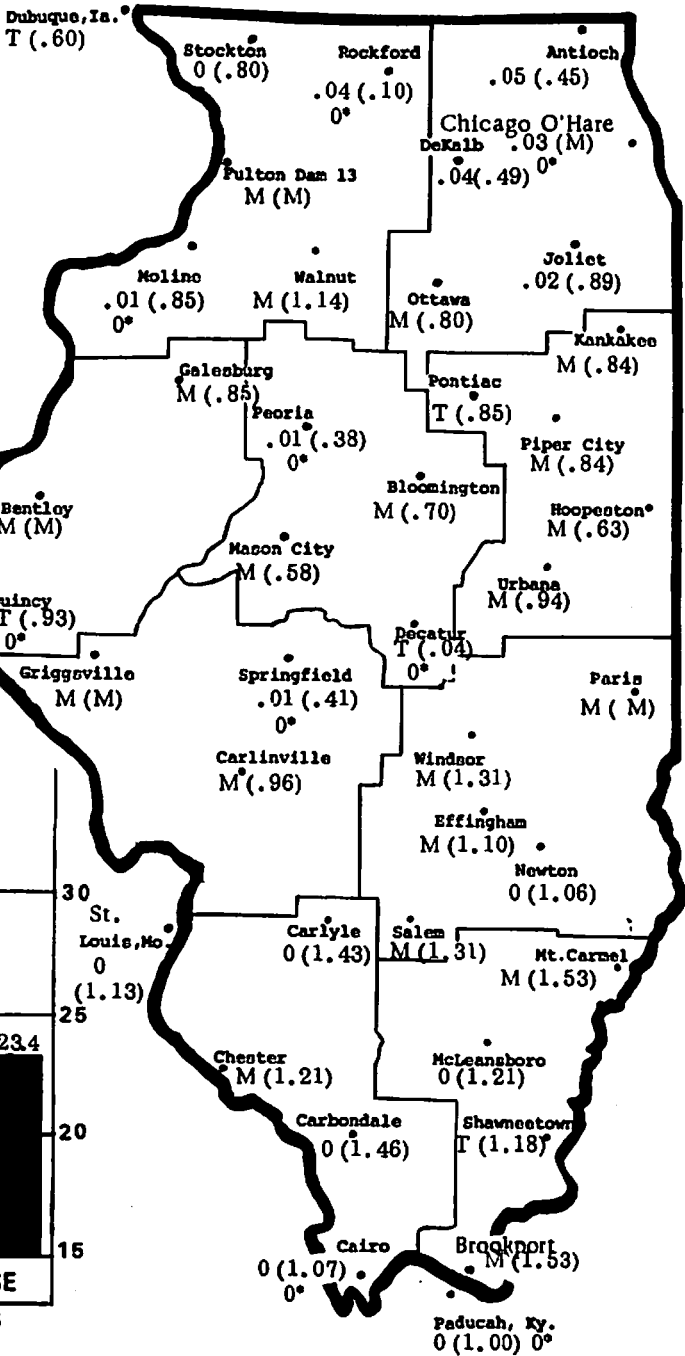
ILLINOIS WEATHER

MONTHLY AND WEEKLY TEMPERATURE DEPARTURES IN DEGREES

| | August | September | Sept.29- Oct.5 | Oct.6- 12 | Oct.13- 19 | Oct.20- 26 | Oct.27- Nov.2 | Nov.3- 9 |
|-------------|--------|-----------|-------------------|--------------|---------------|---------------|------------------|-------------|
| Chicago | +4 | 0 | -5 | -4 | -2 | -5 | -9 | +6 |
| Moline | +3 | +2 | -7 | -2 | -3 | -5 | -10 | +5 |
| Springfield | +4 | +2 | -5 | -1 | +1 | -4 | -10 | +7 |
| So. Central | +6 | +5 | -6 | 0 | +1 | -3 | -7 | +8 |

PRECIPITATION:
First figure--current week, Oct.31-Nov.6
Parentheses--previous week
Asterisk--Friday-Sunday
M--Missing. T--Trace.

| November 7 | | | |
|----------------|---------------------------|---------|---------|
| STATION | Temperature | | |
| | Week ending Friday 6 A.M. | | |
| | Maximum | Minimum | Average |
| Moline | 72 | 26 | 48 |
| Rockford | 70 | 27 | 46 |
| Chicago O'Hare | 68 | 25 | 47 |
| Quincy | 72 | 33 | 52 |
| Decatur | 67 | 31 | 51 |
| Peoria | 69 | 29 | 49 |
| Springfield | 71 | 31 | 52 |



ACCUMULATED PRECIPITATION
(Inches)
LEGEND: Normal | Actual
April 1-Oct.31 April 1-Nov.6

